

Fujitsu recommends Windows® 7.

Data Sheet

Fujitsu LIFEBOOK T901

Tablet PC

Your Excellent Flexible Companion

As a mobile professional, the Fujitsu LIFEBOOK T901 offers you the perfect versatile and lightweight Tablet PC. The 33.8 cm (13.3-inch) convertible notebook enables maximum convenience and flexibility with a modular bay for additional battery runtime or memory. In addition, the Berliner Glass display option guarantees enhanced protection against bumps or scratches when you're on the road.

Notebook and versatile tablet PC in one

Give your work a personal touch and enjoy the benefits of precise handwriting recognition and multiple-touch with the dual digitizer.

- Bi-directional rotatable 33.8 cm (13.3-inch, 16:10) display including LED rotation indicators and active digitizer for pen-input or dual digitizer for pen input plus capacitive multiple-touch screen for finger input



Flexible working

Increase your productivity and adapt the Notebook to your particular way of work

- Modular bay for an optional second hard disk drive, DVD/Blu-Ray drive, second battery or weight saver
- Optional 0-Watt AC Adapter reduces energy consumption as it guarantees that the notebook does not consume electricity when it is turned off



Maximum connectivity

Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.

- Optional integrated 3G/UMTS (incl. GPS), WLAN and Bluetooth



Highest security

Protect your company data against unauthorized third-party access.

- Advanced Theft Protection (Intel® Anti Theft & Computrace®), fingerprint sensor, SmartCard reader, optionally integrated TPM module and FDE Solid State Disks and FDE Hard Disk Drives

Ergonomic working

Brilliant display with automatic adaption of the brightness to your working environment.

- High brightness LED WXGA display with integrated Ambient Light Sensor (ALS)
- Anytime USB Charge to charge phones/media devices even when the system is turned off



Components

Processor	Intel® Core™ i7-2640M processor (2.8 GHz, 4 MB) Intel® Core™ i5-2520M processor (2.5 GHz, 3 MB) Intel® Core™ i5-2450M processor (2.5 GHz, 3 MB) * Intel® Core™ i3-2370M processor (2.4 GHz, 3 MB) * Intel® Core™ i3-2350M processor (2.3 GHz, 3 MB) *	
*Processor only for retail, SMB, education and government		
Operating systems		
Operating system	Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit	
Operating system compatible	Windows® XP Tablet PC Edition 2005 Windows Vista® Business 32-bit Windows Vista® Business 64-bit	
Operating system notes	Driver support for Microsoft® Windows® XP	
Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM 4 GB (1 module(s) 4 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM	
Base unit memory	LIFEBOOK T901 dual digitizer	LIFEBOOK T901 active digitizer
Supported capacity RAM (max.)	8 GB	
Memory slots total	2	
Memory slot type	DIMM (DDR3)	
Hard disk drives (internal)	SSD SATA III, 128 GB, 2.5-inch SSD SATA, 128 GB, 2.5-inch, FDE SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 160 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. (Windows® XP optimized) SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 250 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 160 GB, 2.5-inch, S.M.A.R.T. FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
Hard disk notes	ShockSensor for HDD shock protection One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 18 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6Gb/s)	
WLAN (optional)	Atheros Minicard b/g/n Intel® Centrino® 6205 802.11 a/b/g/n	
Wireless technologies		
Antennas	2x dual band for WLAN, 2x for UMTS (bundled to UMTS module), 1x for Bluetooth (on Bluetooth module)	
WLAN notes	Import and usage according to country-specific regulations.	
UMTS/GPS notes	Including GPS functionality	
WiDi support	Yes (with Intel W-LAN)	
3G/4G (optional)	Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)	
Bluetooth (optional)	Bluetooth 3.0	

Modular bay options	2nd battery 2nd hard disk drive (S-ATA II) Blu-ray Disc™ Triple Writer DVD Super Multi Weight saver
Base unit	LIFEBOOK T901 dual digitizer LIFEBOOK T901 active digitizer
General system information	
Chipset	Intel® QM67
Chipset notes	supports iAMT 7.0, Intel® vPro™ requires Core i5-25xx / i7 processor, Intel W-LAN 6205 & TPM module
BIOS features	BIOS Flash EPROM BIOS based on Phoenix SecureCore
Display	33.8 cm (13.3-inch), TFT, (WXGA), Anti-glare touchscreen, 1280 x 800 pixel, 500:1, 300 cd/m
	33.8 cm (13.3-inch), TFT, (WXGA), Anti-glare Berliner Glass shield, 1280 x 800 pixel, 500:1, 300 cd/m
Display notes	Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid. Integrated ambient light sensor for automatic backlight adjustment to the working environment.
Aspect ratio	16:10
Brightness - typical	300 cd/m
Contrast - typical	500:1
Digitizer	Dual Digitizer plus capacitive multi-touch screen with dedicated 5-finger gestures Active digitizer for pen input
Ambient light sensor	Integrated
Ambient light sensor notes	While enabled, the ambient light sensor automatically adjusts the display backlight
Graphics	
TFT resolution (HDMI)	up to 1920 x 1200
TFT resolution (VGA)	up to 1920 x 1200
TFT resolution (DVI on Port Replicator)	up to 1920 x 1200
TFT resolution (DisplayPort on Port Replicator)	up to 2560 x 1600
Graphics brand name	Intel® HD Graphics or HD Graphics 3000 (depending on CPU)
Graphics features	DualView DirectX® 10.1 support
Graphics notes	Shared memory depending on main memory size and operating system 3D accelerator
Interfaces	
Memory card slots	1 (SD/SDHC/SDXC/MS/MSPro)
ExpressCard slots	1 (34mm and 54mm supported)
SmartCard slot	1
SIM card slot	1 (usable only with 3G/UMTS)
Modem (RJ-11)	1 (optional; exclusive with 3G/UMTS)
USB 3.0 total	1
USB 2.0 total	2 (1 with Anytime USB Charge functionality)
FireWire (IEEE1394)	1
VGA	1
HDMI	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	2
Docking connector for Port Replicator	1
Kensington Lock support	1

Wired communication

Modem type	Optional: 56 K V.92 modem
LAN	Built-in 10/100/1000 MBit/s Intel® 82579 LM

Keyboard and pointing devices

Spill-resistant keyboard or optional anti-bacterial spill-resistant keyboard	
Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm	
Fingerprint sensor	Fingerprint sensor
Launch keys	Launch keys
Application buttons	Application buttons
Tablet Pen	Tablet Pen
Touch-screen	Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel
Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel	Scroll sensor
Scroll sensor	

Multimedia

Audio type	On board
Audio codec	Realtek ALC269
Audio features	2x digital array microphones, 2x built-in speakers (stereo)
Camera	Optional: Built-in webcam, 2.0 megapixel

Power supply

AC Adapter	19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, 0-Watt AC Adapter technology 19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, Standard Adapter 19 V / 120 W (6.32 A), 110 V - 240 V (AC Input) , 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter
1st battery options	Li-Ion battery 6-cell, 6200 mAh, 67 Wh Li-Ion battery 6-cell, 5800 mAh, 63 Wh
1st battery	Li-Ion battery 6-cell, Optional 67 Wh (6.200mAh battery) or 63 Wh (5.800mAh battery) mAh
2nd battery (optional)	Li-Ion battery 6-cell, 3800 mAh, 41 Wh
Battery features	Dynamic charge supported (rapid charge)
Runtime 1st battery	up to 9 h
Runtime 1st + 2nd battery	up to 14 h
Battery charging time	~ 180min (6.200mAh) ~240min (5.800mAh)
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.

Power consumption

Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=be4d418d-9c0a-4bce-9574-e079d6d8096d

Dimensions / Weight / Environmental

Dimensions (W x D x H)	319 x 244 x 36 (without foot)
Weight	from 2.05 kg from 2.04 kg
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.
Operating ambient temperature	5 - 35°C
Operating relative humidity	20 - 85 % (running)

Additional Software**Additional software (preinstalled)**

Adobe® Reader®
 Microsoft® Touch Pack for Windows® 7
 Nero Essentials (burning software)
 Norton Internet Security (incl. Firewall) 60 days version
 Application Panel
 Auto Rotation Utility
 Display Manager
 Fujitsu Recovery (Hard Disk Based Recovery)
 Plugfree Network
 Power Saving Utility
 Security Application Panel
 ShockSensor Utility
 Tablet Button Utility
 Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
 Buy Office 2010 to use the full-featured software.

Adobe® Reader®
 Nero Essentials (burning software)
 Norton Internet Security (incl. Firewall) 60 days version

Application Panel
 Auto Rotation Utility
 Display Manager
 Fujitsu Recovery (Hard Disk Based Recovery)
 Plugfree Network
 Power Saving Utility
 Security Application Panel
 ShockSensor Utility
 Tablet Button Utility

Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.

Additional software (optional)

Drivers & Utilities DVD (DUDVD)
 UMTS connection manager (optional with UMTS)
 DVD playback software
 CyberLink YouCam
 Recovery DVD (Windows® 7)

Manageability**Manageability technology**

DeskUpdate Driver management
 PXE 2.1 Boot code
 Wake up from S5 (off mode)
 Intrusion switch (optional)
 Intel® Standard Manageability
 WoL (Wake on LAN)

Manageability software

DeskView Client
 DeskView Instant BIOS Management
 DeskView Integration for Symantec Management Platform

DeskView components

Inventory Management
 BIOS Management
 Driver Management
 Security Management
 Alarm Management

Supported standards

WMI
 PXE
 BootP (made4you)

Manageability link

<http://ts.fujitsu.com/manageability>

Security**System protection**

Kensington Lock support

Audit proof protection

Advanced Theft Protection (Intel® Anti Theft & Computrace®)
 Norton Internet Security (incl. Firewall) 60 days version
 Write protect option for the Flash EPROM
 Control of all USB interfaces
 User and supervisor BIOS password
 Optional: Trusted platform module (TPM 1.2)

Access protection

Integrated Fingerprint Sensor
 Integrated SmartCard slot
 User and supervisor BIOS password
 Hard disk password
 OmniPass security software

Compliance**Product**

LIFEBOOK T901

Germany

GS

Compliance

Europe	CE CE! CB IT-Eco-Declaration EN 60601-1-2:2007 evaluated for use in environment with medical application (optional) Nordic Swan
USA/Canada	cUL
Global	Microsoft Operating Systems (HCT / HCL entry / WHQL) RoHS (Restriction of hazardous substances) WiFi certified Wireless LAN modules WEEE (Waste electrical and electronic equipment) EPEAT® Gold (dedicated regions) ENERGY STAR® 5.0 MIL-STD-810G

Compliance link <https://sp.ts.fujitsu.com/sites/certificates/>

Port Replicator interfaces (optional)

DC-in	1
Power on switch	1
Audio: line-out	1
USB 2.0 total	4
DisplayPort	1
VGA	1
DVI	1
Ethernet (RJ-45)	1 (10/100/1000)
Kensington Lock support	1

Warranty

Standard Warranty	2 years
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)
Maintenance and Support Services - the perfect extension	
Recommended Service	3 years, Collect and Return Service, where available: On-site Service
Spare Parts availability	5 years
Service Weblink	http://www.fujitsu.com/fts/services/support



Recommended Accessories

Port Replicator for LIFEBOOK T901

Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu's docking options.

Order Code:
S26391-F887-L100

LIFEBOOK bundle (Port rep\AC Adapter\EU-Cable Kit)

The combination of our Port Replicator and AC adapter is the perfect docking solutions for the LIFEBOOK Series and CELSIUS Mobile workstation - our professional notebooks - to simplify your mobile life. In the office or at home it takes just a second to attach your notebook to the Port Replicator and get connected to your peripherals.

Order Code:
S26391-F887-L110

2nd battery

With a second battery you can maximize the working time of your notebook and work wherever you want for a whole working day. Just put the 2nd battery into the modular bay and enjoy truly mobile working – free from the power socket!

Order Code:
S26391-F777-L200

Microsaver® DS Ultra thin

The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.

Order Code:
S26361-F1650-L900

HS S2000NC Headset

The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level. Thanks to a special technology based on wave inversion this headset reduces unwanted noise by up to 70 % for a quieter audio experience. The sponge cushion specially made by BioProtein ensures optimum comfort for long hours travelling by rail or air.

Order Code:
S26391-F7139-L3

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK T901 , Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK T901 , please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/tabletpc

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment/>



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CONTACT

FUJITSU Technology Solutions

Website: www.fujitsu.com/fts

2012-07-25 CE-EN

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